

ABSTRACT

A technique for provisioning cross-connects in network switching environment includes writing a first set of data into a first memory element during a first time interval and writing a second set of data into a second memory element during a second time interval. The technique reads a portion of the first set of data from the first memory element during the second time interval and reads a portion of the second set of data from the second memory element during a third time interval, and determines the first, second, and third time intervals based on a format of the sets of data, with the first time interval ending before the second time interval begins, and the second time interval ending before the third time interval begins.

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